Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

# Filing at a Glance

Company: ING Life Insurance and Annuity Company

Product Name: G-GRIF-11 SERFF Tr Num: INGD-127315747 State: Arkansas TOI: A03G Group Annuities - Deferred Variable SERFF Status: Closed-Approved- State Tr Num: 49313

Closed

Sub-TOI: A03G.002 Flexible Premium Co Tr Num: G-GRIF-11 State Status: Approved-Closed

Filing Type: Form Reviewer(s): Linda Bird

Author: Marylou Tripp Disposition Date: 07/19/2011
Date Submitted: 07/15/2011 Disposition Status: Approved-

Closed

Implementation Date Requested: On Approval Implementation Date:

State Filing Description:

## **General Information**

Project Name: G-GRIF-11 et al Status of Filing in Domicile: Pending

Project Number: G-GRIF-11 Date Approved in Domicile:

Requested Filing Mode: Review & Approval Domicile Status Comments: The filing was

submitted simultaneously in our domiciliary state of Connecticut and is currently pending.

Explanation for Combination/Other: Market Type: Group

Submission Type: New Submission Group Market Size: Small and Large

Group Market Type: Trust Overall Rate Impact:

Filing Status Changed: 07/19/2011
State Status Changed: 07/19/2011
Deemer Date:

Created By: Marylou Tripp Submitted By: Marylou Tripp

Corresponding Filing Tracking Number: G-GRIF-11

Filing Description:

RE: ING Life Insurance and Annuity Company

NAIC #229-86509, FEIN # 71-0294708 Group Annuity Contract: G-GRIF-11

Statement of Variability (SOV) - Group Annuity Contract G-GRIF-11

Application: A-GRIF-11

ING Life Insurance and Annuity Company is filing the above-referenced forms for general use and approval by the

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

Department of Insurance (the "Department"). Upon approval by the Department, ING Life Insurance and Annuity Company will begin utilizing these forms September 1, 2011.

Contract Form No. G-GRIF-11is a group flexible premium deferred variable annuity contract (the "Contract"). The Contract form, which features a minimum guaranteed withdrawal benefit ("MGWB"), will be issued to a trust that will hold the Contract on behalf of an employer and used exclusively with defined contribution plans qualified under Section 401(a) of the Internal Revenue Code and governmental eligible deferred compensation plans under Code Section 457(b). The MGWB is an insurance benefit based on the Plan's investment of a portion of a participant's Plan account in the Contract, and which allows the participant to withdraw a "minimum guaranteed annual withdrawal amount" for life from the portion of the participant's Plan account invested in the Contract, even if the participant's account value is reduced to zero, provided no excess withdrawals have been taken.

The Contract is intended to serve as a funding vehicle within a series of age-based target date investment options (Host Investment Options) utilized by plans and plan participants to provide guaranteed withdrawal benefits as the participants approach retirement age.

Plans may elect to diversify their insurance coverage by choosing to allocate the target date options across multiple insurance carriers. The Contract is designed to accommodate that objective and may be used in combination with substantially similar contracts issued by other life insurance carriers. In that event, each carrier would establish a MGWB benefit for each participant investing in the contracts through their plan. Each carrier's MGWB obligation under such an arrangement would be several and not joint.

The Contract is Required Minimum Distribution ("RMD") friendly meaning that if a participant's RMD amount exceeds the Maximum Annual Withdrawal ("MAW"), the amount in excess of the MAW will not be subject to Excess Withdrawal treatment.

The Daily Benefit Charge and Daily Program Fee are both 1% currently and are subject to a 2% and 3% maximum, respectively. There are no surrender charges under the Contract.

Nationwide Life Insurance Company, ING Life Insurance and Annuity Company and AXA-Equitable are submitting substantially similar contracts that will be utilized within this arrangement.

The SERFF tracking numbers for the above referenced carriers are:

- AXA-Equitable Life Insurance Company ELAS-127311906
- Nationwide Life Insurance Company NWFA-127317597

ING Life Insurance and Annuity Company certifies that, to the best of its knowledge and belief, the forms submitted comply with all of the laws and regulations of your state. A Statement of Variability (SOV), which describes proposed

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

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language variations for the Contract Schedule and explains any variations and parameters in the bracketed values, and Actuarial Memorandum are included in this filing.

Attached is the group annuity application A-GRIF-11we plan to use for this contract.

These forms are submitted in final printed form, subject to only minor modification in paper stock, ink, border, company logo, adaptation to computer printing, typographical errors and the possible inclusion of a barcode. Please note that these are group forms and exempt from readability.

Thank you for your consideration of our submission. Please do not hesitate to call me if you have any questions or require any additional information to help assist in your review at (860) 580-2854, or toll free at (800) 654-8065 (Ext. 580-2854) or Email: Marylou.Tripp@US.ING.COM.

# **Company and Contact**

#### **Filing Contact Information**

Marylou Tripp, Contract Consultant Marylou.Tripp@us.ing.com
One Orange Way 860-580-2854 [Phone]
Windsor, CT 06095 860-580-4844 [FAX]

Filing Company Information

ING Life Insurance and Annuity Company CoCode: 86509 State of Domicile: Connecticut

One Orange Way Group Code: 229 Company Type: Windsor, CT 06095 Group Name: State ID Number:

(800) 654-8065 ext. [Phone] FEIN Number: 71-0294708

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# **Filing Fees**

Fee Required? Yes

Fee Amount: \$100.00

Retaliatory? No

Fee Explanation: 2 forms \$50.00 each = \$100.00

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

 SERFF Tracking Number:
 INGD-127315747
 State:
 Arkansas

 Filing Company:
 ING Life Insurance and Annuity Company
 State Tracking Number:
 49313

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

ING Life Insurance and Annuity Company \$100.00 07/15/2011 49831798

 SERFF Tracking Number:
 INGD-127315747
 State:
 Arkansas

 Filing Company:
 ING Life Insurance and Annuity Company
 State Tracking Number:
 49313

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

# **Correspondence Summary**

# **Dispositions**

Status	Created By	Created On	Date Submitted
Approved- Closed	Linda Bird	07/19/2011	07/19/2011

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

# **Disposition**

Disposition Date: 07/19/2011

Implementation Date: Status: Approved-Closed

Comment:

Rate data does NOT apply to filing.

 SERFF Tracking Number:
 INGD-127315747
 State:
 Arkansas

 Filing Company:
 ING Life Insurance and Annuity Company
 State Tracking Number:
 49313

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

Schedule	Schedule Item	Schedule Item Status Public Access
Supporting Document	Flesch Certification	Yes
Supporting Document	Application	Yes
Supporting Document	Life & Annuity - Acturial Memo	No
Supporting Document	Statement of Variability (SOV)	Yes
Form	G-GRIF-11	Yes
Form	A-GRIF-11	Yes

 SERFF Tracking Number:
 INGD-127315747
 State:
 Arkansas

 Filing Company:
 ING Life Insurance and Annuity Company
 State Tracking Number:
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Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

# Form Schedule

Lead Form Number: G-GRIF-11

Schedule Item Status	Form Number	Form Type Form Name	Action	Action Specific Data	Readability	Attachment
	G-GRIF-11	Policy/Cont G-GRIF-11 ract/Fratern al Certificate: Amendmen t, Insert Page, Endorseme nt or Rider	Initial		0.000	G-GRIF- 11.pdf
	A-GRIF-11	Application/A-GRIF-11 Enrollment Form	Initial		0.000	A-GRIF- 11.pdf

ING Life Insurance and Annuity Company	ING
One Orange Way	
Windsor, CT 06095-4774	

[Customer Service Center One Orange Way Windsor, CT 06095-4774 [1-888- 410-9482] Important terms and definitions used in this Contract appear on page 4.

#### **SPECIFICATIONS**

ı	Contract Number
	[SPECIMEN]
ı	Contract Holder
	[SPECIMEN]
	Host Investment Option
ı	[ING Lifetime Income Protection Portfolios]
	Contract Date
	[June 20, 2011]
ı	Issue State
	[STATE]
ı	Separate Account
ı	[Variable Annuity Account D ]

#### **GROUP FLEXIBLE PREMIUM DEFERRED VARIABLE ANNUITY CONTRACT**

In this Contract, "you" or "your" refers to the Contract Holder shown above. "We", "our", or "us" refers to ING Life Insurance and Annuity Company.

**READ YOUR CONTRACT CAREFULLY.** This is a legal Contract between you and us.

Payments and values under this Contract, when based on the investment experience of the Variable Sub-Account, may increase or decrease depending on the investment results of the Variable Sub-Account; they are not guaranteed as to dollar amounts. Provisions regarding the variable nature of this Contract are found in Section 5.

#### **DEFENSE OF MARRIAGE ACT DISCLOSURE**

The federal Defense of Marriage Act, 1 U.S.C. 57, defines "marriage", for federal law purposes, as a legal union between one man and one woman as husband and wife and "spouse," for federal law purposes, as a person of the opposite sex who is a husband or wife. Consequently, DOMA precludes recognition of same-sex partners under the Internal Revenue Code. The spousal benefits under this Contract are available to tax advantaged retirement plans and, accordingly, may be limited by the Plan to participant spouses within the meaning of DOMA.

Secretary

President

This Contract is **non-participating** which means it will not pay dividends resulting from any of the surplus or earnings of ING Life Insurance and Annuity Company.

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#### 1. CONTRACT SCHEDULE

### A. Premiums (See 4.1)

We may refuse to accept Premium for any Individual Account if the MGWB Base of that Individual Account is [\$1,500,000], or more.

#### B. Charges and Fees:

Daily Benefit Charge:	[2.00]% on an annual basis of each Individual Account Value
Daily Program Fee:	[3.00]% on an annual basis of each Individual Account Value

### C. Minimum Guaranteed Withdrawal Benefit (MGWB) Data Table

Assumed Lifetime Withdrawal Commencement Age:	65 when [100%] of MAW is available
Early Lifetime Withdrawal Commencement:	The Participant's MAW is reduced to: • [95%] when starting at age 64 • [90%] when starting at age 63 • [85%] when starting at age 62
Deferred Lifetime Withdrawal Commencement:	The Participant's MAW is increased to:  • [102%] when starting at age 66  • [104%] when starting at age 67  • [106%] when starting at age 68  • [108%] when starting at age 69  • [110%] when starting at age 70 plus
Contribution Rate Floor:	[1.5%]
Transfer Rate Floor:	[1.5%]
Ratchet Increase Withdrawal Rate:	The dollar weighted average of an Individual Account's guaranteed Withdrawal Rates on the Ratchet Date.

### D. Joint and Survivor Option Data Table

Upon the election of a Joint and Survivor MGWB a participant's MAW shall be actuarially adjusted, following adjustment for early lifetime withdrawal commencement or deferred lifetime withdrawal commencement if applicable, using the following factors, as reflected in the conversion table shown below:

## Annuity 2000 Basic Mortality / 3% Interest Joint and Survivor Equivalency Factors

To be applied to Participant MAW% After Adjustment for Early or Late Benefit Election

	<u>Participant</u>												
<u>Spouse</u>	62	63	64	65	66	67	68	69	70	71	72	73	74
20	58%	57%	55%	54%	52%	51%	49%	48%	46%	44%	43%	41%	40%
21	58%	57%	55%	54%	52%	51%	49%	48%	46%	45%	43%	42%	40%
22	59%	57%	56%	54%	53%	51%	50%	48%	47%	45%	43%	42%	40%
23	59%	58%	56%	55%	53%	51%	50%	48%	47%	45%	44%	42%	41%
24	59%	58%	56%	55%	53%	52%	50%	49%	47%	45%	44%	42%	41%
25	60%	58%	57%	55%	54%	52%	51%	49%	47%	46%	44%	43%	41%
26	60%	59%	57%	56%	54%	52%	51%	49%	48%	46%	44%	43%	41%
27	61%	59%	58%	56%	54%	53%	51%	50%	48%	46%	45%	43%	42%
28	61%	59%	58%	56%	55%	53%	52%	50%	48%	47%	45%	43%	42%
29	61%	60%	58%	57%	55%	54%	52%	50%	49%	47%	45%	44%	42%
30	62%	60%	59%	57%	56%	54%	52%	51%	49%	47%	46%	44%	43%
31	62%	61%	59%	58%	56%	54%	53%	51%	49%	48%	46%	44%	43%
32	63%	61%	60%	58%	56%	55%	53%	52%	50%	48%	47%	45%	43%
33	63%	62%	60%	59%	57%	55%	54%	52%	50%	49%	47%	45%	44%
34	64%	62%	61%	59%	57%	56%	54%	52%	51%	49%	47%	46%	44%
35	64%	63%	61%	60%	58%	56%	55%	53%	51%	49%	48%	46%	44%
36	65%	63%	62%	60%	58%	57%	55%	53%	52%	50%	48%	46%	45%
37	65%	64%	62%	61%	59%	57%	56%	54%	52%	50%	49%	47%	45%
38	66%	64%	63%	61%	59%	58%	56%	54%	53%	51%	49%	47%	46%
39	67%	65%	63%	62%	60%	58%	57%	55%	53%	51%	50%	48%	46%
40	67%	66%	64%	62%	61%	59%	57%	55%	54%	52%	50%	48%	47%
41	68%	66%	65%	63%	61%	60%	58%	56%	54%	52%	51%	49%	47%
42	69%	67%	65%	64%	62%	60%	58%	57%	55%	53%	51%	49%	48%
43	69%	68%	66%	64%	63%	61%	59%	57%	55%	54%	52%	50%	48%
44	70%	68%	67%	65%	63%	62%	60%	58%	56%	54%	52%	51%	49%
45	71%	69%	67%	66%	64%	62%	60%	59%	57%	55%	53%	51%	49%
46	71%	70%	68%	66%	65%	63%	61%	59%	57%	56%	54%	52%	50%
47	72%	71%	69%	67%	65%	64%	62%	60%	58%	56%	54%	53%	51%
48	73%	71%	70%	68%	66%	64%	63%	61%	59%	57%	55%	53%	51%
49	74%	72%	71%	69%	67%	65%	63%	62%	60%	58%	56%	54%	52%
50	75%	73%	71%	70%	68%	66%	64%	62%	61%	59%	57%	55%	53%
51	75%	74%	72%	71%	69%	67%	65%	63%	61%	59%	57%	56%	54%
52	76%	75%	73%	71%	70%	68%	66%	64%	62%	60%	58%	56%	54%
53	77%	76%	74%	72%	71%	69%	67%	65%	63%	61%	59%	57%	55%
54	78%	77%	75%	73%	71%	70%	68%	66%	64%	62%	60%	58%	56%
55	79%	77%	76%	74%	72%	71%	69%	67%	65%	63%	61%	59%	57%
56	80%	78%	77%	75%	73%	72%	70%	68%	66%	64%	62%	60%	58%
57	81%	79%	78%	76%	74%	73%	71%	69%	67%	65%	63%	61%	59%
58	82%	80%	79%	77%	75%	74%	72%	70%	68%	66%	64%	62%	60%
59	83%	81%	80%	78%	76%	75%	73%	71%	69%	67%	65%	63%	61%
60	83%	82%	81%	79%	77%	76%	74%	72%	70%	68%	66%	64%	62%

G-GRIF-11 3 (Cont'd)

61	84%	83%	82%	80%	78%	77%	75%	73%	71%	69%	67%	65%	63%
62	85%	84%	83%	81%	79%	78%	76%	74%	72%	70%	68%	66%	64%
63	86%	85%	83%	82%	80%	79%	77%	75%	74%	72%	70%	68%	66%
64	87%	86%	84%	83%	82%	80%	78%	77%	75%	73%	71%	69%	67%
65	88%	87%	85%	84%	83%	81%	79%	78%	76%	74%	72%	70%	68%
66	89%	87%	86%	85%	84%	82%	81%	79%	77%	75%	73%	71%	69%
67	89%	88%	87%	86%	85%	83%	82%	80%	78%	76%	75%	73%	71%
68	90%	89%	88%	87%	86%	84%	83%	81%	79%	78%	76%	74%	72%
69	91%	90%	89%	88%	87%	85%	84%	82%	81%	79%	77%	75%	73%
70	92%	91%	90%	89%	87%	86%	85%	83%	82%	80%	78%	77%	75%
71	92%	91%	90%	89%	88%	87%	86%	84%	83%	81%	80%	78%	76%
72	93%	92%	91%	90%	89%	88%	87%	86%	84%	83%	81%	79%	77%
73	93%	93%	92%	91%	90%	89%	88%	87%	85%	84%	82%	80%	79%
74	94%	93%	93%	92%	91%	90%	89%	88%	86%	85%	83%	82%	80%
75	95%	94%	93%	92%	92%	91%	90%	89%	87%	86%	85%	83%	81%
76	95%	95%	94%	93%	92%	91%	91%	89%	88%	87%	86%	84%	83%
77	96%	95%	94%	94%	93%	92%	91%	90%	89%	88%	87%	85%	84%
78	96%	95%	95%	94%	94%	93%	92%	91%	90%	89%	88%	87%	85%
79	96%	96%	95%	95%	94%	94%	93%	92%	91%	90%	89%	88%	86%
80	97%	96%	96%	95%	95%	94%	93%	93%	92%	91%	90%	89%	87%
81	97%	97%	96%	96%	95%	95%	94%	93%	93%	92%	91%	90%	88%
82	97%	97%	97%	96%	96%	95%	95%	94%	93%	92%	92%	91%	89%
83	98%	97%	97%	97%	96%	96%	95%	95%	94%	93%	92%	91%	90%
84	98%	98%	97%	97%	97%	96%	96%	95%	95%	94%	93%	92%	91%
85	98%	98%	98%	97%	97%	97%	96%	96%	95%	94%	94%	93%	92%
86	98%	98%	98%	98%	97%	97%	97%	96%	96%	95%	94%	94%	93%
87	99%	98%	98%	98%	98%	97%	97%	97%	96%	96%	95%	94%	94%
88	99%	99%	98%	98%	98%	98%	97%	97%	96%	96%	96%	95%	94%
89	99%	99%	99%	98%	98%	98%	98%	97%	97%	96%	96%	95%	95%
90	99%	99%	99%	99%	98%	98%	98%	98%	97%	97%	96%	96%	95%

E. Initial Variable Sub-Account: [Name of Sub-Account]

F. Withdrawals - Lifetime Withdrawal Phase: [20] Business Days (See 6.2)

G. The Minimum MGWB Base required to initiate the Lifetime Withdrawal Phase: [\$5,000] (See 6.2)

H. Minimum Rollover Amount: [\$5,000 of MGWB Base] (See 6.4)

G-GRIF-11 3 (Cont'd)

#### 2. IMPORTANT TERMS AND DEFINITIONS

**Accumulation Value** means the sum of the Individual Account Values allocated to the Variable Sub-Account. The Variable Sub-Account is valued at the close of each Business Day. See Section 5.2

**Annuitant** means the individual upon whose life Annuity Payments are based.

Annuity Payments means periodic payments made to an Annuitant under an Annuity Plan.

**Annuity Plan** means an option to which the Accumulation Value of an Individual Account may be applied at your election that determines the frequency, duration and amount of the Annuity Payments.

**Beneficiary** means the individual or entity designated under the terms of a Plan to receive benefits upon the death of a Participant.

**Business Day** means any day that the New York Stock Exchange is open for trading, exclusive of federal holidays, or any day the Securities and Exchange Commission ("SEC") requires that mutual funds, unit investment trusts or other investment portfolios be valued.

**Code** means the Internal Revenue Code of 1986, as amended.

**Contract** means this Group Flexible Premium Deferred Variable Annuity Contract, together with any application, amendments, or Endorsements. This Contract is not subject to the claims of the general creditors of an employer sponsoring a Plan.

**Contract Holder** means the trustee or custodian named in the specifications section on the face page, to which the Contract is issued, and which owns the Contract on behalf of the Plans. The Contract Holder is entitled to exercise the rights incident to ownership of this Contract.

For Contracts issued in connection with eligible deferred compensation plans under Section 457(b) of the Code, the Contract Holder will hold all the assets of the Plan invested in this Contract, including all Accumulation Values and Individual Account Values of all Plan Participants, in trust for the exclusive benefit of the Participants and their Beneficiaries under the Plan. It is impossible, prior to the satisfaction of all liabilities with respect to the Participants and their Beneficiaries under the Plan, for any part of the assets and income of this Contract to be used for, or diverted to, purposes other than for the exclusive benefit of the Participants and their Beneficiaries under the Plan.

**Contribution Premium** means any payment, other than a Transfer Premium, made by you and accepted by us to one of the Individual Accounts established under this Contract. The sources of Contribution Premium are described in Section 4.2.

**Contribution Withdrawal Rate** means the Withdrawal Rate associated with a payment of Contribution Premium.

**Daily Benefit Charge** means the charge assessed against or withdrawn from the Variable Sub-Account under or in connection with the benefits provided under this Contract. The maximum Daily Benefit Charge is shown in the Charges and Fees table in the Contract Schedule. See also Section 5.3.

**Daily Program Fee** means the charges, expenses and other fees that are assessed against or withdrawn from the Variable Sub-Account as directed by the Plan in connection with the operation of the Host Investment Option (including the fees associated with the Portfolio), other than the Daily Benefit Charge. The maximum Daily Program Fee is shown in the Charges and Fees table in the Contract Schedule. See also Section 5.3.

**Endorsements** mean attachments to the Contract that add to, amend, change, modify or supersede the Contract's terms or provisions.

Excess Withdrawal means any Withdrawal taken before commencement of the Lifetime Withdrawal Phase, or any Withdrawal exceeding the Maximum Annual Withdrawal (MAW) on or after the Lifetime Withdrawal Phase has begun, with the exception of withdrawals taken to satisfy either: (1) required minimum distributions attributable to the Plan and paid from the Plan under Code Section 401(a)(9) if such required minimum distributions are paid on a pro rata basis from each of the Plan's designated investment alternatives; and (2) Daily Benefit Charges and Daily Program Fees of up to the allowance percentage shown in the Charges and Fees table of the Contract Schedule.

**Good Order** means instructions that are complete and clear enough to allow us to act without exercising discretion.

**Host Investment Option** means each of the age based target date investment options adopted by the Plan and accepted by us as a source of funding this Contract.

**Individual Account** means each of the accounts we establish under this Contract to measure the benefits accrued by a Plan under this Contract with respect to a Participant or Beneficiary or with respect to an alternate payee of a Participant or Beneficiary pursuant to a qualified domestic relations order.

**Individual Account Value** means the portion of the Accumulation Value associated with an Individual Account. The Individual Account Value on any given day is equal to the number of Units associated with the Individual Account multiplied by the Unit Value on that day.

**Joint and Survivor MGWB** means a Minimum Guaranteed Withdrawal Benefit for the life of the Participant and the life of the Participant's spouse (as defined under federal law).

**Lifetime Automatic Periodic Benefit Status** means a period in time after the Individual Account Value is reduced to zero (other than by an Excess Withdrawal or Surrender). During this time we will pay MGWB Periodic Payments under a Participant's Individual Account. See Section 6.2 for details.

**Lifetime Withdrawal Phase** means the period during which the Maximum Annual Withdrawal is calculated and is available for withdrawal. See Section 6.2 for additional details.

**Maximum Annual Withdrawal or MAW** means the maximum amount available for Withdrawal from an Individual Account under the Minimum Guaranteed Withdrawal Benefit in any Withdrawal Year without reducing the MGWB Base in future Withdrawal Years.

**MAW Percentage** means a factor that is used for the sole purpose of calculating the MAW. See Section 6.2 for details.

**MGWB** Base means a factor that is used for the sole purpose of calculating the MAW. The MGWB Base has no cash value. See Section 6.2 for details.

**MGWB Periodic Payments** mean the payments that we make after an Individual Account enters the Lifetime Automatic Periodic Benefit Status.

**Minimum Guaranteed Withdrawal Benefit or MGWB** means the benefit available under an Individual Account after a Participant elects to commence the Lifetime Withdrawal Phase, which guarantees that the Participant will have a pre-determined amount (the MAW) available for Withdrawals from the Contract each Contract Year, even if the Individual Account Value is reduced to zero (other than by an Excess Withdrawal or Surrender), as more fully described in Section 6.2 of the Contract.

**Net Return Factor** means the value that reflects: (1) the investment experience of the Portfolio in which the Variable Sub-Account invests; and (2) the charges assessed against that Variable Sub-Account during a Valuation Period.

**Notice to Us** means notice made in a form that: (1) is approved by, or is acceptable to, us; (2) has the information and any documentation we determine to be necessary to take the action requested or exercise the right specified; and (3) is received by us at our Customer Service Center at the address specified on the first page of this Contract. Under certain circumstances, we may permit you to provide Notice to Us by telephone or electronically.

**Notice to You** means written notification mailed to your last known address. A different means of notification may also be used if you and we mutually agree. When action is required by you, the time frame and manner for response will be specified in the notice.

**Participant** means a person who is covered under a Plan and for whom an Individual Account has been established under this Contract.

**Plan(s)** means the retirement plan(s) or program(s) that are qualified under Section 401(a) of the Code or that constitute eligible deferred compensation plans under Section 457(b) of the Code that have adopted the trust document or custody agreement appointing the Contract Holder to own this Contract on their behalf.

**Portfolio** means a collective investment trust, mutual fund, unit investment trust or other investment portfolio in which a Variable Sub-Account [or Division] of the Separate Account invests.

**Premium** means, collectively, the Contribution Premiums and any Transfer Premiums. All Premiums are remitted by the Host Investment Option.

**Proof of Age** means the documentation we deem necessary to establish the age of a Participant and/or a Participant's spouse including, but not limited to (1) a copy of a driver's license; (2) a copy of a passport; (3) a certified copy of a birth certificate; or (4) any other proof we deem in our discretion to be satisfactory to us.

**Ratchet** means the increase to the MGWB Base by an amount equal to the difference between the MGWB Base and the Accumulation Value on the applicable Ratchet Date if the Accumulation Value is greater than the amount of the MGWB Base immediately prior to such Ratchet Date.

Ratchet Withdrawal Rate means the Withdrawal Rate associated with a Ratchet increase to the MGWB Base.

**Ratchet Date** means, as to any Individual Account, each of the Participant's birthdays and the date of the Participant's Lifetime Withdrawal Phase election.

**Rollover Contract** means an individual annuity contract or certificate issued to a Participant for a direct rollover of a distribution from the Plan. Such contract or certificate is either an individual retirement annuity contract or other eligible retirement plan funding vehicle.

Separate Account means the separate account shown on the first page of this Contract. See Section 5.1.

**Surrender** means a transaction in which the entire Accumulation Value is taken from the Contract or from one or more Individual Accounts.

**Transfer Premium** means any payment, other than a Contribution Premium, made by you and accepted by us to one of the Individual Accounts established under the Contract. The sources of Transfer Premiums are described in Section 4.3.

Transfer Withdrawal Rate means the Withdrawal Rate associated with a payment of Transfer Premium.

Unit means a unit of value in the Separate Account as described in Section 5.1.

**Unit Value** means the dollar value of each Unit in the Separate Account, and on any given day equals the net asset value of a share of the Portfolio.

**Valuation Period** means the time from the close of regular trading on the New York Stock Exchange on one Business Day to the close of regular trading on the next succeeding Business Day.

Variable Sub-Account [or Division] means a sub-account [or division] of the Separate Account.

**Withdrawal** means a transaction in which only a portion of the Accumulation Value is taken from an Individual Account.

**Withdrawal Rate** means the fixed percentages associated with each dollar allocated to an Individual Account that are used to determine the MAW Percentage.

**Withdrawal Year** means the period of time from the date that an Individual Account enters the Lifetime Withdrawal Phase to the Participant's next birthday, and each of the successive one-year periods thereafter. After the initial Withdrawal Year, each Withdrawal Year shall commence on the Participant's birthday and shall end on the day prior to the Participant's next birthday.

#### 3. INTRODUCTION TO THE CONTRACT

#### 3.1 The Contract

This Contract and any attached application, amendments, riders or Endorsements constitute the entire Contract between you and us. The Contract is issued in consideration of the Premiums you pay to it.

This Contract is intended to serve as a guaranteed retirement income facility within the Host Investment Option.

Only our president, a vice president or secretary is authorized to amend, change or modify any of the Contract's terms, provisions or requirements. Any such amendment, change or modification must be in writing. We may amend, change or modify this Contract if required by law, including any amendment, change or modification necessary to continue to qualify such Contract as an annuity contract under applicable law. An Endorsement added to comply with applicable law does not require your consent but is subject to regulatory approval. Any such amendments, changes or modifications will apply uniformly to all Contracts that are affected.

#### 3.2 The Contract Holder

The Contract Holder owns the Contract on behalf of each Plan and is entitled to exercise the rights incident to Contract ownership. We will make payments only upon the written direction of the Contract Holder or its designated representative(s). We shall rely upon the instructions of the Contract Holder or its designated representative(s) in accepting payments of Premium to this Contract and making payments from this Contract (including payments attributable to Plan loans, hardships and qualified domestic relations orders). Our payments in accordance with your instructions shall fully discharge our obligation to the extent of such payment.

#### 3.3 The Plans

Each Plan has appointed the Contract Holder to own this Contract on its behalf. The terms of a Plan may determine the disposition of any Contract benefits accrued by Participants under a Plan in certain circumstances, such as the identification of Beneficiaries to whom benefits may become payable under the Plan. This Contract is intended to operate in a manner that is consistent with the terms of each Plan. However, we are not a fiduciary of any Plan and the terms of any Plan do not expand or change the terms of the Contract or impose any responsibilities or duties on us other than those set forth in this Contract.

#### 3.4 The Participants

Individual Accounts under this Contract are established under the names of Participants. However, a Participant has no direct right, title or interest in or to his or her Individual Account. Benefits accrued under this Contract represent benefits of the Plan, and the availability of Contract benefits to any Participant is subject to the terms of that Participant's Plan and the direction of the Contract Holder and Plan's authorized representative.

#### 3.5 The Beneficiary

Any amount payable under this Contract following a Participant's death will be paid to the Participant's primary Beneficiary, as determined under the terms of the Plan. You are responsible for keeping appropriate Beneficiary designation records. Our payment in accordance with your instructions shall fully discharge our payment obligation and we shall have no liability for any disputed benefit payment claims brought by any other claimant.

#### 4. PREMIUMS AND TRANSFERS

#### 4.1 Premiums

All Premiums directed to this Contract will be allocated to the Variable Sub-Account. An Individual Account will be established under the name of each Participant for whom Premiums are remitted.

We retain the right, in our discretion, to refuse to accept all Premiums following 180 days prior written notice.

We may refuse to accept Premium for any Individual Account if the MGWB Base of that Individual Account exceeds the amount shown on the Contract Schedule under Premiums.

All Premiums are classified by source as Contribution Premium or Transfer Premium. Contribution Premiums are assigned the Contribution Withdrawal Rate in effect on the Business Day they are accepted. Transfer Premiums are assigned the Transfer Withdrawal Rate in effect on the Business Day they are accepted, except that Transfer Premiums directed to an Individual Account will not be accepted if, at any time during the prior 180 day period, a Withdrawal was paid from that Individual Account.

Premium allocations will be made as of the earlier of 4P.M. Eastern Time and close of business on the Business Day such Premium is received by us. Any Premium received by us after the close of regular trading on the New York Stock Exchange will be allocated as of the close of business on the next Business Day.

#### 4.2 Contribution Premiums

Premiums attributable to the following sources are classified as Contribution Premiums:

- (1) Amounts newly contributed to Plans by Participants and sponsoring employers,
- (2) Participant loan repayments;
- (3) The re-balancing of assets within the Host Investment Option: and
- (4) Transfers from other investment options available under Plans if and to the extent made within the first 90 days that the Host Investment Option is first available to a Plan.

#### 4.3 Transfer Premiums

Premiums attributable to the following sources are classified as Transfer Premiums:

- (1) Transfers from other investment options available under Plans made at any time after the first 90 days that the Host Investment Option is first available to a Plan;
- (2) Rollover contributions and Roth re-characterizations; and
- (3) Amounts directed to the Host Investment Option from the liquidation proceeds of a discontinued investment alternative and at the instruction of a Plan's investment fiduciaries (i.e., amounts that are mapped).

#### 4.4 Variable Sub-Account No Longer Available

If the Variable Sub-Account is no longer available for the allocation of Premium because it has been substituted by or merged into another Variable Sub-Account, we will allocate your Premiums to the substituted or merged Variable Sub-Account. The Portfolio in which the substitute or proposed replacement Variable Sub-Account invests may have higher fees and charges than the Portfolio it replaces.

#### 5. CONTRACT VALUE

#### **5.1 The Separate Account**

The Separate Account is kept separate from our general account and any other separate accounts we may have. We own the assets in the Separate Account. Assets equal to the reserves and other liabilities of the Separate Account will not be charged with liabilities that arise from any other business we conduct. We may transfer to our general account amounts of the Separate Account that exceed the reserves and other liabilities of the Separate Account. Income along with realized and unrealized gains or losses from assets in the Separate Account are credited to or charged against the Separate Account without regard to other income, gains or losses in our general account and other separate accounts.

Amounts allocated to the Separate Account purchase Units of the Separate Account. Units are redeemed when amounts are withdrawn from the Separate Account. The number of Units purchased or redeemed under this Contract on any given day is equal to the dollar amount of the transaction divided by the Unit Value for that day. We determine the Unit Value at the end of each Valuation Period and it equals the net asset value of a share of the Portfolio at the end of that Valuation Period.

We accept Portfolio unit values as reported by the trustee or custodian of the Portfolio or such other person as may be agreed to in writing by us and the Plan.

#### Variable Sub-Accounts

The Separate Account is divided into Variable Sub-Accounts [or Divisions], each of which invests in a designated Portfolio.

#### Changes Within the Variable Sub-Account

We have the right to change or substitute a new Portfolio for the Portfolio in which the Variable Sub-Account invests. A change or substitution may become necessary if the Portfolio or Variable Sub-Account is no longer available for investment, if the Portfolio or Variable Sub-Account no longer suits the purpose of the Contract or for another reason we deem appropriate.

We will send Notice to You at least 60 days in advance of any changes or substitution of Portfolios within the Variable Sub-Account explaining (i) the proposed modification, (ii) disclosing any resulting change in the fees you pay, (iii) identifying the effective date of the change, (iv) explaining the Plan's right to reject the change and terminate this Contract and (v) that failure to object will be treated as your consent to the proposed change.

We may transfer assets of the Variable Sub-Account to another Separate Account or to another Variable Sub-Account [or Division] by merger, substitution or transfer. We may also close a Variable Sub-Account [or Division] to new Premiums. The Portfolio in which the successor Variable Sub-Account invests may have higher fees than the prior Portfolio. We will send Notice to you at least 60 days in advance of any such change.

#### 5.2 The Accumulation Value

The Accumulation Value of this Contract is the sum of the Individual Account Values allocated to the Variable Sub-Account. The Variable Sub-Account is valued at the close of each Business Day.

On the Contract Date, the Accumulation Value of the Variable Sub-Account equals the initial Premium allocated to that Variable Sub-Account, less premium tax if applicable.

At the close of each Business Day thereafter, the Accumulation Value of the Variable Sub-Account is calculated as follows:

- (1) We start with the Accumulation Value in the Variable Sub-Account at the close of the preceding Business Day:
- (2) We multiply (1) by the Variable Sub-Account's Net Return Factor, explained below, for the current Valuation Period;
- (3) We add to (2) any Premium accepted, less premium taxes if applicable, to the Variable Sub-Account during the current Valuation Period;

- (4) We add or subtract transfers to or from that Variable Sub-Account during the current Valuation Period:
- (5) We subtract from (4) any Withdrawals, from the Variable Sub-Account during the current Valuation Period: and
- (6) We subtract from (5) the Daily Benefit Charge and Daily Program Fee set forth in the Contact Schedule for each day in the current Valuation Period.

#### Variable Sub-Account's Net Return Factor

The Net Return Factor for the Variable Sub-Account is calculated as follows:

- (1) We take the net asset value of the Portfolio in which the Variable Sub-Account invests at the close of the current Business Day;
- (2) We add to (1) the amount of any dividend or capital gains distribution declared for the Portfolio and reinvested in such Portfolio during the current Valuation Period; and
- (3) We divide (2) by the net asset value of the Portfolio at the close of the preceding Business Day.

#### 5.3 Charges and Expenses

#### Daily Benefit Charge

We assess the Daily Benefit Charge on a daily basis. We may, at any time, charge less but will never charge more than the maximum Daily Benefit Charge shown in the Charges and Fees table in the Contract Schedule.

#### Daily Program Fee

We deduct the Daily Program Fee on a daily basis and remit the proceeds in accordance with your instructions. We may at any time charge less but we will never charge more than the maximum Daily Program Fee shown in the Charges and Fees table in the Contract Schedule.

#### Premium Tax

We may deduct from the Individual Account Value the amount of any premium tax or other state and local taxes levied by any state or local government entity when the Individual Account Value is applied to an Annuity Plan as described in Section 7.1.

We have the right to change the amount we charge for any premium tax to conform to changes in the applicable law or if a Participant changes their state of residence. Unless directed otherwise, any premium taxes will be deducted from all Variable Sub-Accounts on a pro rata basis.

#### Other Taxes

We do not expect any U.S. federal income tax liability attributable to the Separate Account. However, changes in federal laws, regulations and/or their interpretation may result in our being taxed on income or gains attributable to the Separate Account. In this case, a charge may be deducted from the Separate Account to provide for the payment of such taxes.

#### 6. CONTRACT SURRENDER AND BENEFITS

#### 6.1 Contract Surrender

You may surrender all or any portion of this Contract for its Accumulation Value at any time. A surrender of the entire Accumulation Value in some, but less than all, Individual Accounts is a partial surrender. Upon a partial surrender, we will pay the Accumulation Values of the Individual Accounts being surrendered. To surrender all or any portion of this Contract for its Accumulation Value, you must provide Notice to Us. If we receive your Notice to Us before the close of business on any Business Day, the Accumulation Value payment amount will be determined at the close of business on such Business Day; otherwise, the Accumulation Value will be determined as of the close of the next Business Day. Upon payment of the Accumulation Value, the MGWB shall terminate, as to any Individual Accounts surrendered, all of our obligations under this Contract shall be fully discharged as to any Individual Accounts surrendered, such Individual Accounts shall thereupon terminate and shall cease to have any further value.

#### 6.2 Withdrawals

You may withdraw a portion of the Accumulation Value of any Individual Account, subject to the terms and conditions stated below, by providing Notice to Us. If we receive your Notice to Us before the close of business on any Business Day, the Withdrawal will be taken at the close of business on such Business Day; otherwise, the Withdrawal will be taken as of the close of the next Business Day. Any Excess Withdrawal from an Individual Account will be deemed to be a full Surrender and the Individual Account Value will be paid if, at the time of the Withdrawal, no Premiums have been received for the Individual Account during the prior 24 months and the remaining Individual Account Value as of the close of that Business Day is less than \$2,500.

#### The Minimum Guaranteed Withdrawal Benefit (MGWB)

A Minimum Guaranteed Withdrawal Benefit is effective as of the date each Individual Account is established. An MGWB guarantees that a pre-determined amount, the MAW, may be withdrawn from the Individual Account annually during each Withdrawal Year following a Lifetime Withdrawal Phase election, regardless of market performance and even if the Individual Account Value is zero, until the date of the Participant's death, in the case of a single life MGWB, or the later of the date of the Participant's death and the date of death of the Participant's spouse, in the case of a Joint and Survivor MGWB, or the MGWB is otherwise terminated.

#### MGWB Base

On the date an Individual Account is established, the initial MGWB Base is established at an amount equal to the initial Premium for that Individual Account. Thereafter, the MGWB Base will increase by the amount of any additional Premiums we agree to accept, as well as by the amount of any Ratchets as described below, and decrease by the amount of any withdrawal adjustments attributable to Excess Withdrawals.

To the extent additional Premium is accepted, on any date that such additional Premium is received, the MGWB Base will increase by the amount of that additional Premium. If additional Premium is received on a Ratchet Date, that Additional Premium will be added to the MGWB Base before any otherwise applicable Ratchets are applied.

#### **Ratchets**

A Ratchet is an increase to the MGWB Base equal to the amount by which the Individual Account Value on the applicable Ratchet Date is greater than the Individual Account MGWB Base on such Ratchet Date. On any Ratchet Date following the date an Individual Account is established, if the current Individual Account Value is greater than the current Individual Account MGWB Base, the Individual Account MGWB Base will be set equal to the current Individual Account Value. If the Individual Account Value on the applicable Ratchet Date is equal to or less than the Individual Account MGWB Base on such Ratchet Date, no Ratchet occurs.

On the day an Individual Account enters the Lifetime Withdrawal Phase, if not occurring on a Ratchet Date, if the Individual Account Value as of the previous Business Day is greater than the current Individual Account MGWB Base, the Individual Account MGWB Base will be set equal to the Individual Account Value as of the previous Business Day.

If a Ratchet Date falls on a non-Business Day, the determination of whether a Ratchet occurs will take place on the previous Business Day using the Individual Account Value as of the close of that day.

#### MAW Percentage

At any point in time, the MAW Percentage applicable to an Individual Account is the dollar weighted average of the Contribution Withdrawal Rates, Transfer Withdrawal Rates and Ratchet Withdrawal Rates associated with the Contribution Premiums, Transfer Premiums and Ratchets, respectively, allocated to that Individual Account. The MAW Percentage is not affected by Withdrawals.

#### **Contribution Withdrawal Rates**

Contribution Premiums are assigned the Contribution Withdrawal Rates in effect on the date such Premiums are allocated to an Individual Account. Subject to the Contribution Rate Floor shown in the Minimum Guaranteed Withdrawal Benefit (MGWB) Data Table on the Contract Schedule, we may prospectively change the Contribution Withdrawal Rate that will be in effect for any calendar quarter, upon no fewer than 3 Business Days Notice to You. Any change in the Contribution Withdrawal Rate applies to future Contribution Premiums but does not apply to Contribution Premiums already allocated to an Individual Account.

#### **Transfer Withdrawal Rates**

Transfer Premiums are assigned the Transfer Withdrawal Rates in effect on the date such Premiums are allocated to an Individual Account, subject to the limitations set forth in Section 4.1. Subject to the Transfer Rate Floor shown in the Minimum Guaranteed Withdrawal Benefit (MGWB) Data Table on the Contract Schedule, we may prospectively change the Transfer Withdrawal Rate that will be in effect for any calendar month, upon 2 Business Days Notice to You. Any change in the Transfer Withdrawal Rate applies to future Transfer Premiums but does not apply to Transfer Premiums already allocated to an Individual Account.

#### Ratchet Increase Withdrawal Rates

Ratchets are assigned a Withdrawal Rate equal to the dollar weighted average of an Individual Account's Withdrawal Rates on the Ratchet Date, as described in the Minimum Guaranteed Withdrawal Benefit (MGWB) Data Table on the Contract Schedule.

#### Lifetime Withdrawal Phase

The Lifetime Withdrawal Phase is the period under the Minimum Guaranteed Withdrawal Benefit during which the Maximum Annual Withdrawal is available for withdrawal. No additional Contribution Premiums or Transfer Premiums will be accepted after an Individual Account has entered the Lifetime Withdrawal Phase. An Individual Account will enter the Lifetime Withdrawal Phase of the Minimum Guaranteed Withdrawal Benefit on a date elected by the Participant, or if later, within the number of Business Days shown in the Contract Schedule following our receipt of a completed benefit election form for the Participant in good order, but in no event earlier than the date the Participant attains the earliest of the lifetime withdrawal commencement ages shown in the Minimum Guaranteed Withdrawal Benefit (MGWB) Data Table on the Contract Schedule. To initiate the Lifetime Withdrawal Phase, the Participant shall be required to furnish:

- (1) Proof of Age in such form as we may reasonably require;
- (2) Confirmation from the Plan's authorized representative that the Participant is eligible to receive a distribution under the Plan and has no outstanding Plan loans; and
- (3) If the Participant is electing a Joint and Survivor MGWB, evidence that the Participant's spouse has been designated as the sole primary beneficiary under the Plan and Proof of Age for the spouse.

The Minimum MGWB Base required to initiate the Lifetime Withdrawal Phase is shown in the Contract Schedule.

The Individual Account will remain in the Lifetime Withdrawal Phase until the earlier of:

- (1) The date the Individual Account is Surrendered or otherwise terminated, at which time the Minimum Guaranteed Withdrawal Benefit also is terminated;
- (2) The Participant's death, in the case of a single life MGWB, or the later of the date of the Participant's death and the date of death of the joint covered life in the case of a Joint and Survivor MGWB, at which time the Minimum Guaranteed Withdrawal Benefit will terminate and no further Minimum Guaranteed Withdrawal Benefits will be payable;
- (3) The date the Individual Account Value is reduced to zero by an Excess Withdrawal, at which time the Minimum Guaranteed Withdrawal Benefit will terminate and no further Minimum Guaranteed Withdrawal Benefits will be payable; and
- (4) The date the Individual Account enters Lifetime Automatic Periodic Benefit Status.

#### Maximum Annual Withdrawal (MAW) Calculation

On the day an Individual Account enters the Lifetime Withdrawal Phase, and on each subsequent Ratchet Date, if any, the Maximum Annual Withdrawal (MAW) will be set at an amount equal to:

- (1) The MAW Percentage, multiplied by
- (2) The MGWB Base, after any calculations occurring on that day that would result in an increase to the MGWB Base.

The MAW is subject to downward or upward adjustment when the Lifetime Withdrawal Phase is elected at an age that is earlier or later than the Assumed Lifetime Withdrawal Commencement Age as shown in the MGWB Data Table in the Contract Schedule. The adjustment factors for early and for deferred Lifetime Withdrawal Commencements are shown in the Minimum Guaranteed Withdrawal Benefit (MGWB) Data Table on the Contract Schedule. In the case of a Joint and Survivor MGWB, the MAW is subject to further downward adjustment by the percentage reduction factors shown in the Joint and Survivor Option Data Table on the Contract Schedule.

#### Carryover Allowance for Initial Withdrawal Years of 60 Days or Less

If a Participant's initial Withdrawal Year is 60 days or less, and the Participant withdraws less than the MAW during the initial Withdrawal Year, the MAW for the Participant's second Withdrawal Year shall be increased by such non-withdrawn amount. This is the only circumstance where unused MAW amounts in one Withdrawal Year carry over to a subsequent Withdrawal Year.

#### Lifetime Automatic Periodic Benefit Status

The Lifetime Automatic Periodic Benefit Status is the period during which periodic payments, called MGWB Periodic Payments, will be paid to a Participant or, in the case of a Joint and Survivor MGWB, the Participant's survivor. If the Individual Account Value is reduced to zero (other than by an Excess Withdrawal or Surrender), the Individual Account will enter the Lifetime Automatic Periodic Benefit Status on the date of the first MGWB Periodic Payment. The MGWB Periodic Payment is an annual amount equal to the MAW. MGWB Periodic Payments will begin on the Participant's birthday following the date the Individual Account Value is reduced to zero (other than by an Excess Withdrawal or Surrender).

At the time the Individual Account Value is reduced to zero (other than by an Excess Withdrawal or Surrender), if the MAW exceeds the net Withdrawals for that Withdrawal Year, including the Withdrawal that reduced the Individual Account Value to zero where the Withdrawal is at the direction of the Plan, a payment will be paid immediately to the Participant (or the Participant's survivor in the case of a Joint and Survivor MGWB) equal to the excess of the MAW over such net Withdrawals. Thereafter, MGWB Periodic Payments in an annual amount equal to the MAW will be payable as described above.

When the Individual Account enters the Lifetime Automatic Periodic Benefit Status:

- (1) The Contract will provide no further benefits under the Individual Account other than those provided in connection with the Minimum Guaranteed Withdrawal Benefit; and
- (2) No Additional Premiums to the Individual Account will be accepted.

While in the Lifetime Automatic Periodic Benefit Status, MGWB Periodic Payments will continue to be paid annually until the Participant's death or, in the case of a Joint and Survivor MGWB, the later of the date of the Participant's death and the death of the joint covered life. After an Individual Account enters the Lifetime Automatic Periodic Benefit Status, the Individual Account including the Minimum Guaranteed Withdrawal Benefit will terminate when the Participant dies, in the case of a single life MGWB, or the later of the date of Participant's death and the death of the joint covered life in the case of a Joint and Survivor MGWB. If MGWB Periodic Payments are subsequently disbursed, but before we are notified of the death terminating our payment obligation, the Participant's or Beneficiary's estate, as applicable, is obligated to return such subsequent MGWB Periodic Payments.

#### Withdrawal Adjustments to MGWB Base

The amount of any Withdrawal adjustments will be calculated as follows:

- (1) For any Excess Withdrawals requested, the Withdrawal adjustment to the MGWB Base will be applied on a pro rata basis as described below; and
- (2) Any withdrawals that are not Excess Withdrawals requested while the Individual Account is in the Lifetime Withdrawal Phase will have no impact to the MGWB Base.

#### **Excess Withdrawals**

On the date that any Excess Withdrawal occurs, an immediate pro rata reduction will be applied to the MGWB Base. The proportion of any such pro rata reduction will equal:

$$\frac{A}{\{B-(C-A)\}}$$

Where: A is the amount of the Excess Withdrawal; B is the Individual Account Value immediately prior to the Withdrawal; and C is the total amount of the current Withdrawal. This means the MGWB Base is reduced by the same percentage that the Individual Account Value is reduced by the Excess Withdrawal.

#### Minimum Guaranteed Withdrawal Benefit Termination

The Minimum Guaranteed Withdrawal Benefit may not be cancelled unless the Individual Account is Surrendered or terminated or as described in Sections, 6.1 and 6.2. The Minimum Guaranteed Withdrawal Benefit has no surrender value or other non-forfeiture benefits upon termination.

#### 6.3 Qualified Domestic Relations Orders

Upon your instruction, we will establish Individual Accounts for alternate payees under this Contract to give effect to qualified domestic relations orders approved by a Plan.

If the alternate payee's Individual Account is established prior to commencement of the Participant's Lifetime Withdrawal Phase, then:

- (1) The alternate payee's Individual Account shall be credited with a pro-rata portion of the Participant's Individual Account Value, no portion of the Participant's MGWB shall transfer to the alternate payees' Individual Account, and no MGWB shall accrue to the alternate payee thereafter; and
- (2) The Participant's MGWB Base shall be reduced to account for amounts transferred to the alternate payee's Individual Account in the manner prescribed for Withdrawals under Section 6.2.

If the alternate payee's Individual Account is established after commencement of the Participant's Lifetime Withdrawal Phase, then:

- (1) The alternate payee's Individual Account shall be credited with both a pro rata portion of the Participant's Individual Account Value and a pro rata portion of the Participant's MGWB. The MGWB of the alternate payee shall be based on the life of the Participant (or the applicable joint lives in the case of a Joint and Survivor MGWB) and not on the life of the alternate payee; and
- (2) The Participant's MGWB Base shall be reduced pro rata.

### 6.4 Rollover Privilege

Subject to the provisions of the Plan, beginning 12 months from the date the Plan first invests in the Contract, a Participant may request a Rollover Contract issued to the Participant as owner and annuitant, providing for a guaranteed withdrawal benefit, subject to the following terms and conditions:

- (1) A request for direct rollover of the Participant's entire Individual Account Value is made or authorized by the Plan and the Contract Holder;
- (2) The amount to be rolled over is eligible for distribution under the Plan;
- (3) The Participant, whose Individual Account is to be rolled over applies for the Rollover Contract in accordance with applicable procedures then in effect;
- (4) The amount rolled over must be at least the Minimum Rollover Amount shown in the Contract Schedule; and
- (5) The Rollover Contract has been approved for sale in the applicable state.

The Participant's Individual Account Value on the effective date of the rollover will be transferred to the Rollover Contract.

If the rollover occurs after we begin MGWB Periodic Payments, the Rollover Contract will provide a guaranteed withdrawal amount benefit with a guaranteed annual withdrawal amount not less than the MGWB Periodic Payment amount in effect on the day of the rollover, but otherwise may have different terms and conditions than this Contract. If the rollover occurs before we begin MGWB Periodic Payments, the guaranteed withdrawal amount will be calculated under the terms of the Rollover Contact.

#### 7. ANNUITY PAYMENTS

#### 7.1 Electing an Annuity Plan

You may elect to apply the Accumulation Value of an Individual Account to purchase benefits under any of the Annuity Plans described below. Upon request, we will send you the proper forms to elect the Annuity Plan. The elected Annuity Plan will become effective when we receive satisfactorily completed forms indicating your election. Once Annuity Payments begin, the Annuity Plan may not be changed.

#### 7.2 The Annuity Plans

#### Option 1: Payments for a Stated Period

This option provides payments for a stated period of years. The number of years in the payment period must fall within the range shown on the Annuity Plan Tables.

#### Option 2: Life Income for One Annuitant

This option provides payments for the life of the Annuitant. If this option is elected, one of the following choices must be made:

- (a) Payments that cease at the death of the Annuitant; or
- (b) Payments that are guaranteed for a period of years; the number of years in the payment period must fall within the range shown on the Annuity Plan Tables

#### Option 3: Life Income for Two Annuitants

This option provides payments for the lives of the Annuitant and a second Annuitant. Payments continue until both Annuitants have died. If this option is elected, one of the following choices must be made:

- (a) 100% of the payment amount to continue after the first death; or
- (b) 66 2/3% of the payment amount to continue after the first death; or
- (c) 50% of the payment amount to continue after the first death; or
- (d) 100% of the payment amount to continue after the first death with payments guaranteed to the beneficiary after the second death for a period of years; the number of years in the payment period must fall within the range shown on the Annuity Plan Table; or
- (e) 100% of the payment amount to continue at the death of the specified second Annuitant and 50% of the payment amount to continue at the death of the specified Annuitant.

#### 7.3 Other Options

As allowed under applicable state law, we reserve the right to make other options available

#### 7.4 Payments

The first payment amount must be at least \$100 per month or \$500 per year. We reserve the right to increase the minimum first payment amount, if allowed by state law, based on increases reflected in the Consumer Price Index-Urban (CPI-U) since January 1, 2009.

To calculate the guaranteed payments for a fixed Annuity, we will use the Annuitant's adjusted age and, if applicable, the second Annuitant's adjusted age. The Annuitant's adjusted age and, if applicable, the second Annuitant's adjusted age is the person's age as of the birthday closest to the day Annuity payments begin, reduced as follows:

- (1) Reduced by one year for payments beginning before January 1, 2014;
- (2) Reduced by two years for payments beginning during the period from January 1, 2014 through December 31, 2023; and
- (3) Starting on January 1, 2024, reduced by one additional year for payments beginning in each succeeding ten year period.

We will use the applicable current settlement option rates if they will provide higher fixed Annuity payments.

### 7.5 Annuity Plan Tables

**Option 1: Payments for Stated Period** 

Monthly Amount for Each \$1,000*									
Rates for a Fixed Annuity with a 1% Guaranteed Interest Rate									
Years	Years Payment Years Payment								
5	\$17.08	20	\$4.59						
10	8.75	25	3.76						
15	5.98	30	3.21						

Option 2: Life Income for One Annuitant\*\*

Monthly Payment Amount for Each \$1,000*											
Rates for a Fixed Annuity Payment with 1% Guaranteed Interest Rate											
	Option 2(a):	Option 2(b):	Option 2(b):	Option 2(b):	Option 2(b):						
Adjusted	payments for	payments	payments	payments	payments						
Age of	life	guaranteed	guaranteed	guaranteed	guaranteed						
Annuitant		5 years	10 years	15 years	20 years						
55	\$3.20	\$3.19	\$3.18	\$3.14	\$3.08						
60	3.67	3.66	3.62	3.55	3.43						
65	4.30	4.27	4.19	4.04	3.80						
66	4.45	4.42	4.33	4.15	3.87						
70	5.17	5.12	4.93	4.60	4.14						
75	6.41	6.27	5.83	5.15	4.40						

Option 3: Life Income for Two Annuitants\*\*

	Monthly Payment Amount for Each \$1,000*					
		Rates for a Fix	ed Annuity Payment	t with 1% Guarantee	d Interest Rate	
Adjust	ed Ages				payments	
Primary Annuitant	Secondary Annuitant	Option 3(a)	Option 3(b)	Option 3(c)	guaranteed 10 years Option 3(d)	Option 3(e)
55	50	\$2.57	\$2.85	\$3.01	\$2.57	\$2.85
55	60	2.87	3.21	3.42	2.86	3.02
65 65	60 70	3.25 3.76	3.69 4.34	3.96 4.69	3.25 3.75	3.70 4.01
75	70	4.46	5.23	5.73	4.43	5.26
75	80	5.45	6.50	7.20	5.31	5.90

<sup>\*</sup> Net of any applicable Premium Tax deduction

<sup>\*\*</sup> Rates are based on mortality from Annuity 2000 Table. The rates do not differ by sex.

Rates for ages not shown will be provided on request and will be computed
on a basis consistent with the rates in the above tables.

#### 8. OTHER IMPORTANT INFORMATION

#### 8.1 Annual Report to Owner

We will provide a report to you at least once during each calendar year. The report will show the current Accumulation Value of this Contract and of each Individual Account, as well as amounts deducted from, or added to, the Accumulation Value since the last report. The report will also include any other information that is required by law or regulation.

This report will be sent to you at your last known address within sixty days after the report date. Upon your request, we will provide additional reports, but reserve the right to assess a reasonable charge for each additional report.

#### 8.2 Assignment

This Contract is non-assignable.

#### 8.3 Misstatement Made in Connection with this Contract

We require proof of the age of any person upon whose life the MGWB or Annuity Payments are determined. If the age of any such person has been misstated, we will adjust future benefits. In making the adjustment to MGWB Periodic Payments, the Host Investment Option applicable to the correct age will be used and the MGWB Base will be reset to equal the Individual Account Value. In making the adjustment to Annuity Payments, we will correct any underpayments due to such misstatement, and we will deduct any overpayments from future payments until the overpayment has been repaid in full.

We reserve the right to void any Individual Account and pay only the Accumulation Value in the event you, a Plan or a Participant make any material misrepresentation in connection with the establishment of an Individual Account under this Contract.

#### 8.4 Payments We May Defer

We may not be able to determine the value of the assets in the Variable Sub-Account when:

- (1) The New York Stock Exchange is closed;
- (2) Trading on the New York Stock Exchange is restricted;
- (3) An emergency exists as determined by the SEC so that the sale of securities held in the Separate Account may not reasonably occur or so that we may not reasonably determine the value of the Separate Account's net assets; or
- (4) The SEC so permits for the protection of security holders.

During such times, as to amounts allocated to the Variable Sub-Accounts, we may delay:

- (1) Determination and payment of the Accumulation Value;
- (2) Allocation changes of the Accumulation Value; or
- (3) Application of the Accumulation Value under an Annuity Plan.

#### 8.5 Rules for Interpreting this Contract

In this Contract, headings and captions are intended for convenience in reference only and do not affect interpretation of the Contract's provisions. Unless the context clearly indicates otherwise:

- (1) All language which implies the singular will also include the plural (and vice versa) and any words indicating one gender will also include the other gender, as appropriate; and
- (2) Where a word or phrase is given a defined meaning, any other part of speech or grammatical form of that word or phrase will have a corresponding meaning.

#### 8.6 Non-Waiver

We may, in our discretion, elect not to exercise a right, privilege, or option under the Contract. Such election will not constitute a waiver of the right to exercise such right, privilege, or option at any subsequent time, nor will it constitute a waiver of any provision in the Contract.

#### 8.7 Suspensions and Terminations

As provided in Section 4.1, we may suspend the Contract by refusing to accept new Premiums and other payments following 180 days prior written notice.

While acceptance of new premiums or other payments are suspended, all provisions of this Contract will continue to apply, subject to the following:

- (1) No further Premiums or other payments will be made to the Contract;
- (2) The contract surrender and benefits provided under Section 6 remain in effect in accordance with the terms and conditions of this Contract; and
- (3) The Company will continue to assess the charges and expenses under this Contract in accordance with Section 5.3.

When all of our obligations under the Contract have been satisfied, the Contract will terminate. This Contract may also be terminated at any time by agreement of the Contract Holder, on behalf of a Plan, and the Company.

This Contract terminates on the earliest of:

- (1) The date when all obligations under this Contract have been satisfied;
- (2) The date the entire Accumulation Value is withdrawn; or
- (3) The date that the Company receives notice that the Plan is no longer qualified under Section 401(a) or Section 457(b) of the Code.

Upon termination of this Contract, all liability of the Company under this Contract terminates and the Company will pay the Accumulation Value to the Contract Holder, for the benefit of the Plan, or provide a Rollover Contract as described in Section 6.4.

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# **ING Life Insurance and Annuity Company**

[Customer Service Center One Orange Way Windsor, Connecticut 06095-4774] [1-888-410-9482]

#### **GROUP FLEXIBLEPREMIUM DEFERRED VARIABLE ANNUITY CONTRACT**

This Contract is **non-participating** which means it will not pay dividends resulting from any of the surplus or earnings of ING Life Insurance and Annuity Company.

# Group Flexible Premium Deferred Variable Annuity Contract Application

# ING Life Insurance and Annuity Company



One Orange Way Windsor, Connecticut 06095-4774

The Contract will become effective only upon acceptance, by signature below, of a duly authorized ING Life Insurance and Annuity Company signatory.

#### PLEASE PRINT

All sections of the application must be completed.

Plan Information	
DI	
Plan	
Name	
Contractholder (Plan Fiduc	iary):
Plan Tax Identification	
Number	
Signatures	

By signature below of the duly authorized person(s) the Contractholder (Plan Fiduciary), hereby:

- **A.** acknowledges having received and read a sample Contract and this application;
- B. acknowledges, understands and agrees to the various charges and funding arrangements under the Contract;
- C. applies for participation in the Contract as a funding vehicle for the Plan;
- **D.** agrees to be bound by the terms and conditions of the Contract;
- E. acknowledges and understands that no person has authority to make or modify any contract or agreement on ING Life Insurance and Annuity Company's behalf, or to waive or alter any of ING Life Insurance and Annuity Company's rights or requirements; and
- **F.** authorizes ING Life Insurance and Annuity Company to accept instructions by telephone, writing or electronically from the Contractholder or plan administrator authorized by it.

Annuity payments, death benefits, surrender values, and other contract values are variable when based on the investment experience of a separate account, and are not guaranteed as to fixed dollar amount. Additionally, any benefits, values or payments based on the performance of the underlying investment options may vary and are NOT guaranteed by Nationwide, or any other insurance company, by the U.S. Government, or any State government. They are NOT federally insured by the FDIC, the Federal Reserve Board or any agency Federal or State.

#### STATE INSURANCE FRAUD WARNINGS

<u>FOR ALL STATES</u> (EXCEPT THOSE NAMED BELOW and NY): Any person who knowingly and with intent to defraud any insurance company or other person files an application for insurance containing any materially false information or conceals, for the purpose of misleading, information concerning any fact material thereto commits a fraudulent insurance act, which is a crime and subjects such person to criminal and civil penalties.

**FOR DC RESIDENTS ONLY**: **WARNING**: it is a crime to provide false or misleading information to an insurer for the purpose of defrauding the insurer or any other person. Penalties include imprisonment and/or fines. In addition, an insurer may deny insurance benefits if false information materially related to a claim was provided by the applicant.

**FOR FL RESIDENTS ONLY**: Any person who knowingly and with intent to injure, defraud, or deceive any insurer files a statement of claim or an application containing any false, incomplete, or misleading information is guilty of a felony of the third degree.

<u>FOR NJ RESIDENTS ONLY</u>: Any person who includes any false or misleading information on an application for an insurance policy is subject to criminal and civil penalties.

**NOTICE TO OK AND PA RESIDENTS ONLY**: Any person who knowingly and with intent to defraud any insurance company or other person files an application for insurance or statement of claim containing any materially false information or conceals for the purpose of misleading, information concerning any fact material thereto commits a fraudulent insurance act, which is a crime and subjects such person to criminal and civil penalties.

**FOR WA RESIDENTS ONLY:** Any person who knowingly presents a false or fraudulent claim for payment of a loss or knowingly makes a false statement in an application for insurance may be guilty of a criminal offense under state law.

intent to injure, defraud of of claim containing any m fact material thereto comm	r deceive any insurance company or other per aterially false information or conceals for the	NTS ONLY: Any person who, knowingly and with son, files an application for insurance or statement purpose of misleading, information concerning any e and may subject such person to criminal and civil
For Contractholder (Plan Fiduciary):		
	•	
Print Name of Plan		
City	State	
Print Name of Contractho	lder (Plan Fiduciary)	Date
Signature of Contractholo	ler (Plan Fiduciary)	
City	State	
Accepted for ING Life Ins Annuity Company	urance and	
Signature of ING Life Insur	ance and Annuity Company Officer	Date

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

# **Supporting Document Schedules**

Item Status: Status

Date:

Satisfied - Item: Flesch Certification

Comments:

To comply, attached is the Certification of Compliance and the required notices which are issued with the contract.

Please note that these are Group Variable Annuity forms and exempt from readability.

Attachments:

AR-C (1-04).pdf ARCONS (10-09).pdf AR Cert - 19.pdf

Item Status: Status

Date:

Satisfied - Item: Application

**Comments:** 

The application to be used with this policy is A-GRIF-11. Please note that the application has been attached to the Form Schedule tab for review and approval.

Item Status: Status

Date:

Satisfied - Item: Life & Annuity - Acturial Memo

Comments:

Attached is the Actuarial Memorandum.

**Attachment:** 

G-GRIF-11 Actuarial Memo.pdf

Item Status: Status

Date:

Satisfied - Item: Statement of Variability (SOV)

Comments:

Attached is the Statement of Variability (SOV) for the Contract G-GRIF-11.

Attachment:

 SERFF Tracking Number:
 INGD-127315747
 State:
 Arkansas

 Filing Company:
 ING Life Insurance and Annuity Company
 State Tracking Number:
 49313

Company Tracking Number: G-GRIF-11

TOI: A03G Group Annuities - Deferred Variable Sub-TOI: A03G.002 Flexible Premium

Product Name: G-GRIF-11

Project Name/Number: G-GRIF-11 et al/G-GRIF-11

SOV G-GRIF-11.pdf

# LIMITATIONS AND EXCLUSIONS UNDER THE ARKANSAS LIFE AND DISABILITY INSURANCE GUARANTY ASSOCIATION ACT

## **Guaranty Notice**

Residents of this state who purchase life insurance, annuities or health and accident insurance should know that the insurance companies licensed in this state to write these types of insurance are members of the Arkansas Life and Health Insurance Guaranty Association ("Guaranty Association"). The purpose of this Guaranty Association is to assure that policy and contract owners will be protected, within certain limits, in the unlikely event that a member insurer becomes financially unable to meet its obligations. If this should happen, the Guaranty Association will assess its other member insurance companies for the money to pay the claims of policy owners who live in this state and, in some cases, to keep coverage in force. The valuable extra protection provided by the member insurers through the Guaranty Association is not unlimited, however. And, as noted in the box below, this protection is not a substitute for consumers' care in selecting insurance companies that are well managed and financially stable.

#### **Disclaimer**

The Arkansas Life and Health Insurance Guaranty Association ("Guaranty Association") may not provide coverage for this policy. If coverage is provided, it may be subject to substantial limitations or exclusions, and require continued residency in the state. You should not rely on coverage by the Guaranty Association in purchasing an insurance policy or contract.

Coverage is NOT provided for your policy or contract or any portion of it that is not guaranteed by the insurer or for which you have assumed the risk, such as non-guaranteed amounts held in a separate account under a variable life or variable annuity contract.

Insurance companies or their agents are required by law to provide you with this notice. However, insurance companies and their agents are prohibited by law from using the existence of the Guaranty Association to induce you to purchase any kind of insurance policy.

The Arkansas Life and Health Insurance Guaranty Association c/o The Liquidation Division 1023 West Capitol, Suite 2 Little Rock, Arkansas 72201

Arkansas Insurance Department 1200 West Third Street Little Rock, Arkansas 72201-1904

The state law that provides for this safety-net is called the Arkansas Life and Health Insurance Guaranty Association Act ("Act"). Below is a brief summary of the Acts coverages, exclusions and limits. This summary does not cover all provisions of the Act; nor does it in any way change anyone's rights or obligations under the Act or the rights or obligations of the Guaranty Association.

#### Coverage

Generally, individuals will be protected by the Guaranty Association if they live in this state and hold a life, annuity, or health insurance contract or policy, or if they are insured under a group insurance contract, issued by a member insurer. The beneficiaries, payees or assignees of policy or contract owners are protected as well, even if they live in another state.

(please turn to back page)

#### **Exclusions from Coverage**

However persons holding such policies are NOT protected by the Guaranty Association if:

They are eligible for protection under the laws of another state (this may occur when the insolvent insurer was incorporated in another state whose guaranty association protects insureds who live outside that state);

The insurer was not authorized to do business in this state:

Their policy or contract was issued by a nonprofit hospital or medical service organization, an HMO, a fraternal benefit society, a mandatory state pooling plan, a mutual assessment company or similar plan in which the policy or contract owner is subject to future assessments, or by an insurance exchange.

The Guaranty Association also does NOT provide coverage for:

Any policy or contract or portion thereof which is not guaranteed by the insurer or for which the owner has assumed the risk, such as non-guaranteed amounts held in a separate account under a variable life or variable annuity contract;

Any policy of reinsurance (unless an assumption certificate was issued);

Interest rate yields that exceed an average rate;

Dividends and voting rights and experience rating credits;

Credits given in connection with the administration of a policy by a group contract holder;

Employers' plans to the extent they are self-funded (that is, not insured by an insurance company, even if an insurance company administers them);

Unallocated annuity contracts (which give rights to group contract holders, not individuals);

Unallocated annuity contracts issued to/in connection with benefit plans protected under Federal Pension Benefit Corporation ("FPBC")(whether the FPBC is yet liable or not);

Portions of an unallocated annuity contract not owned by a benefit plan or a government lottery (unless the owner is a resident) or issued to a collective investment trust or similar pooled fund offered by a bank or other financial institution);

Portions of a policy or contract to the extent assessments required by law for the Guaranty Association are preempted by State or Federal law;

Obligations that do not arise under the policy or contract, including claims based on marketing materials or side letters, riders, or other documents which do not meet filing requirements, or claims for policy misrepresentations, or extra-contractual or penalty claims;

Contractual agreements establishing the member insurer's obligations to provide book value accounting guarantees for defined contribution benefit plan participants (by reference to a portfolio of assets owned by a nonaffiliated benefit plan or its trustees).

#### **Limits on Amount of Coverage**

The Act also limits the amount the Guaranty Association is obligated to cover: The Guaranty Association cannot pay more than what the insurance company would owe under a policy or contract. Also, for any one insured life, the Guaranty Association will pay a maximum of \$300,000 - no matter how many policies and contracts there were with the same company, even if they provided different types of coverages. Within this overall \$300,000 limit, the Association will not pay more than \$300,000 in health insurance benefits, \$300,000 in present value of annuity benefits, or \$300,000 in life insurance death benefits or net cash surrender values - again, no matter how many policies and contracts there were with the same company, and no matter how many different types of coverages. There is a \$1,000,000 limit with respect to any contract holder for unallocated annuity benefits, irrespective of the number of contracts held by the contract holder. These are limitations for which the Guaranty Association is obligated before taking into account either its subrogation and assignment rights or the extent to which those benefits could be provided out of the assets of the impaired or insolvent insurer.

# ING LIFE INSURANCE AND ANNUITY COMPANY ONE ORANGE WAY WINDSOR, CONNECTICUT 06095

IN THE EVENT THAT YOU WISH TO CONTACT YOUR POLICYHOLDER SERVICE OFFICE, THE FOLLOWING INFORMATION IS PROVIDED TO ASSIST YOU:

**ING Life Insurance and Annuity Company** 

One Orange Way Windsor, CT 06095 Telephone: 1-800-654-8065

[Name Of Agent] [Address] [Telephone Number]

IF WE AT ING FAIL TO PROVIDE YOU WITH REASONABLE AND ADEQUATE SERVICE, YOU SHOULD FEEL FREE TO CONTACT:

ARKANSAS INSURANCE DEPARTMENT CONSUMER SERVICES DIVISION 1200 WEST THIRD STREET LITTLE ROCK, ARKANSAS 72201 (501) 371-2640 OR 1-800-852-5494 (501) 371-2749 Fax

# STATE OF ARKANSAS

# CERTIFICATION OF COMPLIANCE

CARRIER: ING Lif	Insurance and Annuity Company
FORM NUMBER(S)	FORM TITLE(S)
G-GRIF-11 A-GRIF-11	Group Annuity Contract Application
•	at of my knowledge and belief the above form submission complies 10 as well as all applicable requirements for the State of Arkansas.
Mary LM. E	ypp .
Signature of Officer or Repr	sentative
Marylou M. Tripp	
Name	
Contract Analyst	
Title and/or Business Affilia	on
7/15/11	
Date	

Contract	Variation(s)/Parameters of Brackets	When Used/When Changed
Schedule/Title	variation(s)/Farameters of brackets	when osed/when changed
Face Page –		
Customer Service Identification	The name, address and telephone number of the Customer Service Center is subject to change from time to time.	Changes are infrequent but may occur due to change in office locations.
Specifications: information is bracketed	This information will vary to the extent necessary to accurately reflect "issue specific" data. It has been completed in "SPECIMEN" and "John Doe" fashion.	
	Contract Number [SPECIMEN]	At issue the contract will be assigned a contract number.
	Contract Holder [SPECIMEN]	At issue the name of the Contract Holder will be inserted.
	Host Investment Option [ING Lifetime Income Protection Funds]	The applicable Host Investment Option is adopted by the Plan, and changes to the Host Investment Option may be necessary to meet the requirements of a Plan.
	Contract Date [SPECIMEN]	We will insert the date the Contact is issued.
	Issue State [STATE]	We will insert the applicable jurisdiction/state of delivery.
	Separate Account [Separate Account D]  The name of the Separate Account may be modified to the extent necessary to accurately reflect correct separate account that supports the Contract.	This may vary depending on type of Plan that participates in the Contract, specific to the Internal Revenue Code Section under which the Plan is maintained. For 401(a) Plans it would be Separate Account D. For certain 457(b) Plans it may be Separate Account F.

Contract Schedule/Title	Variation(s)/Parameters of Brackets	When Used/When Changed
Contract Schedule –		
A. Premiums (See 4.1)	We may refuse to accept Premium for any Individual Account if the MGWB Base of that Individual Account is [\$1,500,000], or more.  The reference to the MGWB Base above which we may refuse to accept Premium will be set initially at \$1,500,000. This amount may be increased or decreased to an amount between \$500,000 and \$5,000,000.	The issuer will have the right to change the MGWB Base above which we may refuse to accept premium in a manner not unfairly discriminatory, depending on market conditions, then current interest rates and the regulatory environment.
Contract Schedule –		
B. Charges and Fees	Daily Benefit Charge: [2.00]% on a annual basis of each Individual Account Value	
	The bracketed percentage shown in the Contract Schedule will identify the maximum annualized Daily Benefit Charge. The annualized Daily Benefit Charge will be initially set at 1.00%. This amount may be changed to an annualized percentage between 0.50% up to a maximum of 2.00% for new money invested in the Contract.	The issuer will from time to time, based on prevailing market conditions and then current interest rates determine the appropriate Daily Benefit Charge for providing the benefits under the Contract in a manner not unfairly discriminatory.
	Daily Program Fee: [3.00]% on an annual basis of each Individual Account Value	
	The bracketed percentage shown in the Contract Schedule will identify the maximum annualized Daily Program Fee. The annualized Daily Program Fee will be initially set at 1.00%. This amount may be changed to an annualized percentage between 0.50% up to a maximum of 3.00% for new money invested in the Contract	The issuer will from time to time, based on prevailing market conditions and the then current costs associated with operation of the Host Investment Option, determine the appropriate Program Fee for providing this feature in a manner not unfairly discriminatory.
Contract Schedule –  C. Minimum	Assumed Lifetime Withdrawal Commencement Age: 65 when [100%] of MAW is available	

Contract	Variation(s)/Parameters of Brackets	When Used/When Changed
Schedule/Title		
Guaranteed Withdrawal Benefit (MGWB) Data Table	The percentage of MAW available at the Assumed Lifetime Withdrawal Commencement Age will be initially set at 100%. This percentage may change for new money due to changes in regulations, economic conditions or mortality factors. The range of any such change will be up to 10 percentage points above or below the bracketed percentage (i.e. range from 90% to 110%).	The issuer will from time to time, based on prevailing market conditions and mortality factors, change the appropriate MAW percentage at the Assumed Lifetime Withdrawal Commencement Age of 65 in a manner not unfairly discriminatory.
	Early Lifetime Withdrawal Commencement: The Participant's MAW is reduced to: [95%] when starting at age 64 [90%] when starting at age 63 [85%] when starting at age 62  The participant's MAW is subject to downward reduction when the commencement of lifetime withdrawals is before the Assumed Lifetime Withdrawal Commencement Age, i.e., age 65 but not less than age 62. The percentage of reduction will be initially set at the percentages shown above within the brackets. These percentages may change for new money due to changes in regulations, economic conditions or mortality factors. The range of any such change will be up to 10 percentages points above or below the bracketed percentages.	The issuer will from time to time, based on prevailing market conditions and mortality factors, determine the appropriate reduction in MAW to be applied to the participant's MGWB Base when there is an early lifetime withdrawal commencement in a manner not unfairly discriminatory.
	Deferred Lifetime Withdrawal Phase Commencement:  The Participant's MAW is increased to [102%] when starting at age 66 [104%] when starting at age 67 [106%] when starting at age 68 [108%] when starting at age 69 [110%] when starting at age 70 plus  The participants MAW is subject to an increase when the commencement of lifetime withdrawals is after the Assumed Lifetime Withdrawal Commencement Age, i.e., age 65. There will be no additional increase in MAW after age 70. The percentage of increase will be initially set at the percentages shown above within the brackets. These percentages may change for new money due to changes in regulations, economic conditions or mortality factors. The range of any such change will be up to 10 percentage points above or below the bracketed percentages.	The issuer will from time to time, based on prevailing market conditions and mortality factors, determine the appropriate increase in MAW to be applied to the participant's MGWB Base when there is a deferred lifetime withdrawal commencement in a manner not unfairly discriminatory.

<u>Contract</u> <u>Schedule/Title</u>	Variation(s)/Parameters of Brackets	When Used/When Changed
Contract Schedule –	Contribution Rate Floor: [1.5%]	
C. Minimum Guaranteed Withdrawal Benefit (MGWB) Data Table	The Contribution Rate Floor will be initially set at 1.5%. This amount may be changed for new money to an amount between 1.0% and 3.0%	The issuer will from time to time, based on prevailing market conditions, determine the appropriate contribution rate floor in a manner not unfairly discriminatory.
	Transfer Rate Floor: [1.5%]	
	The Transfer Rate Floor will be initially set at 1.5%. This amount may be changed for new money to an amount between 1.0% and 3.0%	The issuer will from time to time, based on prevailing market conditions, determine the appropriate transfer rate floor in a manner not unfairly discriminatory.
Contract Schedule –	Initial Variable Sub-Account: [Name of Sub-	
E. Initial Variable	Account]	
Sub-Account:	The bracketed language shown will be the Variable Sub-Account name.	The Variable Sub-Account name has been bracketed to accommodate any future variations or changes. The Sub-Account may change if it or the underlying Portfolio is no longer available or changes as provided in Sections 4.4 and 5.1 of the Contract.
Contract Schedule –	Withdrawals – Lifetime Withdrawal Phase: [20] Business days	
F. Withdrawals (See 6.2)	Up to 20 Business Days is needed to validate the information provided by the Participant and to certify that the benefit election form is in Good Order.	The issuer will take up to a maximum of 20 Business Days to validate and process the information contained in the benefit election form from the date the form is accepted.
Contract Schedule –	The Minimum MGWB Base required to	
G. The Minimum	initiate the Lifetime Withdrawal Phase [\$5,000] (See 6.2)	
MGWB Base required to initiate the Lifetime Withdrawal Phase (See 6.2)	The Minimum MGWB Base required to initiate the Lifetime Withdrawal Phase will be initially set at \$5,000. This amount may be changed to an amount between \$5,000 and \$25,000.	The issuer will from time to time, based on prevailing market conditions and the then current costs associated with providing the MGWB benefit, determine the

Contract Schedule/Title	Variation(s)/Parameters of Brackets	When Used/When Changed
		appropriate Minimum MGWB Base in a manner not unfairly discriminatory.
Contract Schedule –  H. Minimum Rollover Amount (See 6.4)	Minimum Rollover Amount: [\$5,000] (See 6.4)  The Minimum Rollover Amount required to initiate the rollover privilege will be initially set at \$5,000. This amount may be changed to an amount between \$5,000 and \$25,000.	The issuer will from time to time, based on prevailing market conditions and the then current costs associated with providing the rollover privilege under the Contract, determine the appropriate Minimum Rollover Amount in a manner not unfairly discriminatory.
Back Page –  Customer Service Identification	The name, address and telephone number of the Customer Service Center is subject to change from time to time.	Changes are infrequent but may occur due to change in office locations.

#### **Endnotes**:

#### 1. Explanation of bracketed values:

As detailed throughout this Statement of Variability, whenever we have stated that we reserve the right to issue documents (contracts and/or endorsements) with values or items that are different from the ones shown, ILIAC intends to do so in an equitable and non-discriminatory manner following our established rules. ILIAC therefore requests permission to issue such documents with the variations described without the need for resubmission to the insurance department for approval. See the filing cover/description letter for more details in this regard.